

FIG. 1a

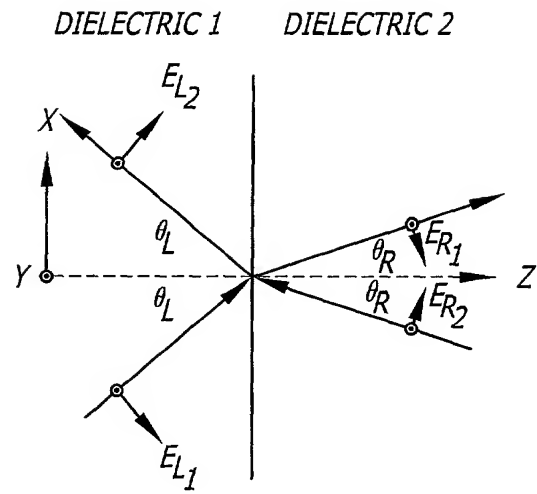


FIG. 1b

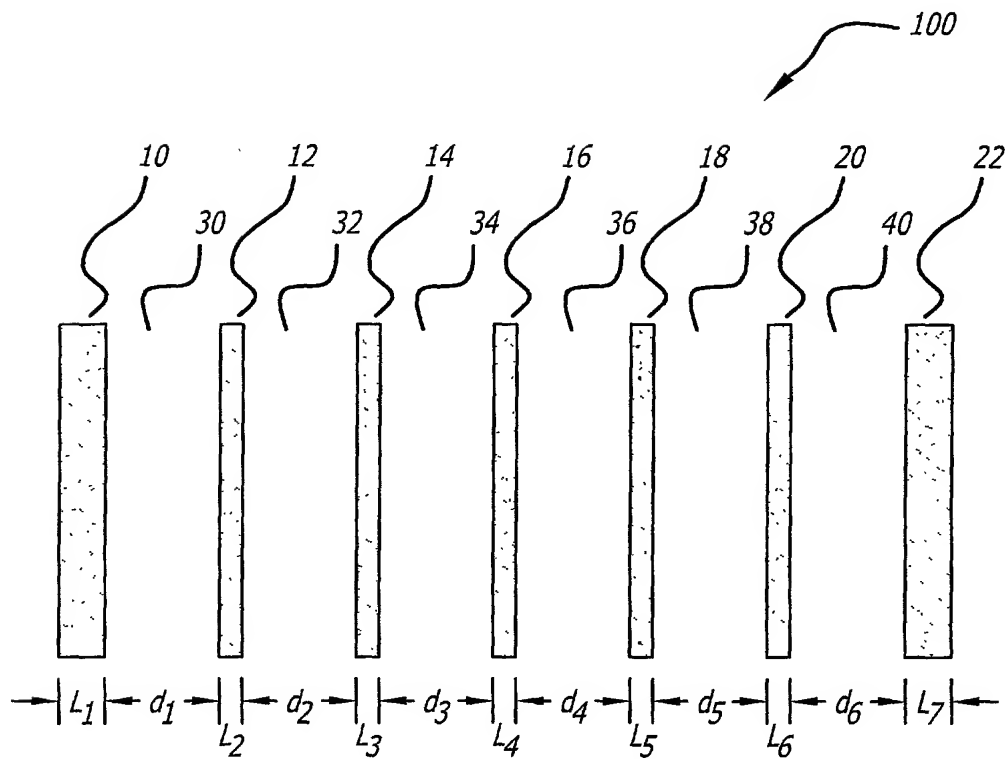
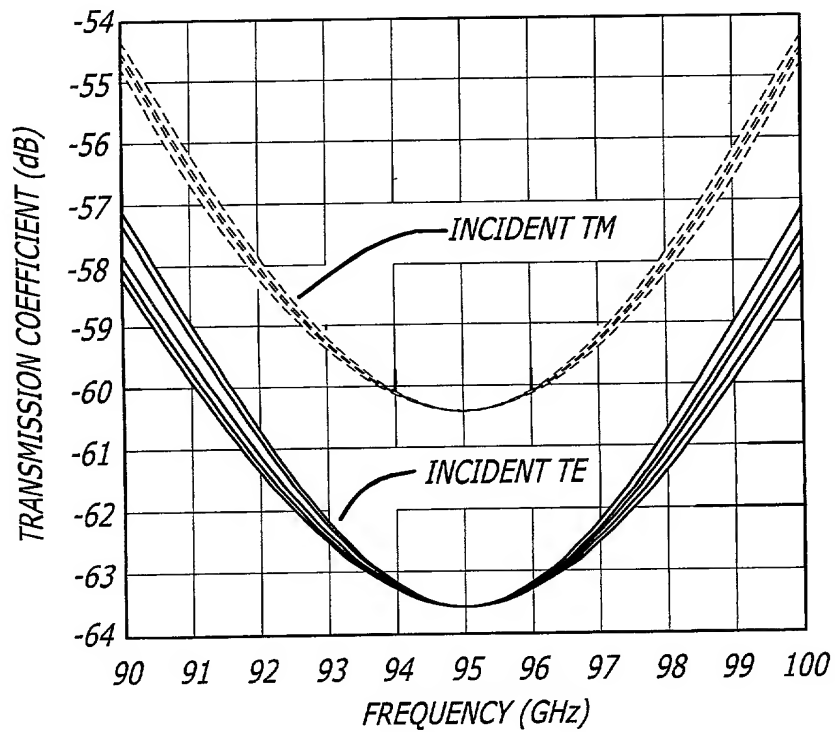


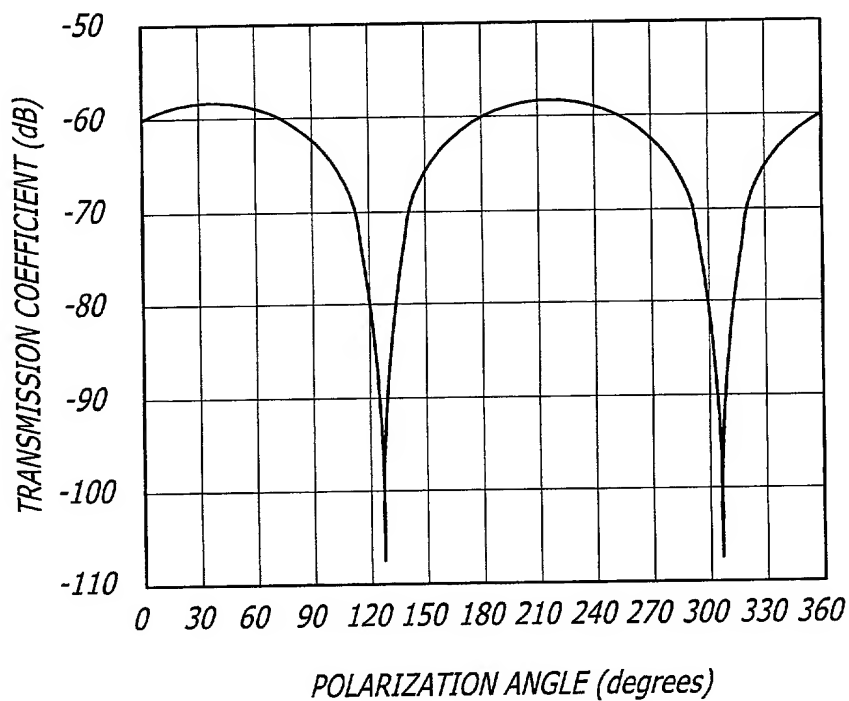
FIG. 2

TOLERANCE ANALYSIS OF SEVEN-LAYER REFLECTOR.  $|\Delta L| \leq 0.5$  MILS.  $|\Delta D| \leq 1.0$  mils.



**FIG. 3**

VARIATION OF TRANSMISSION COEFFICIENT WITH POLARIZATION ANGLE AT 95 GHz.



**FIG. 4**

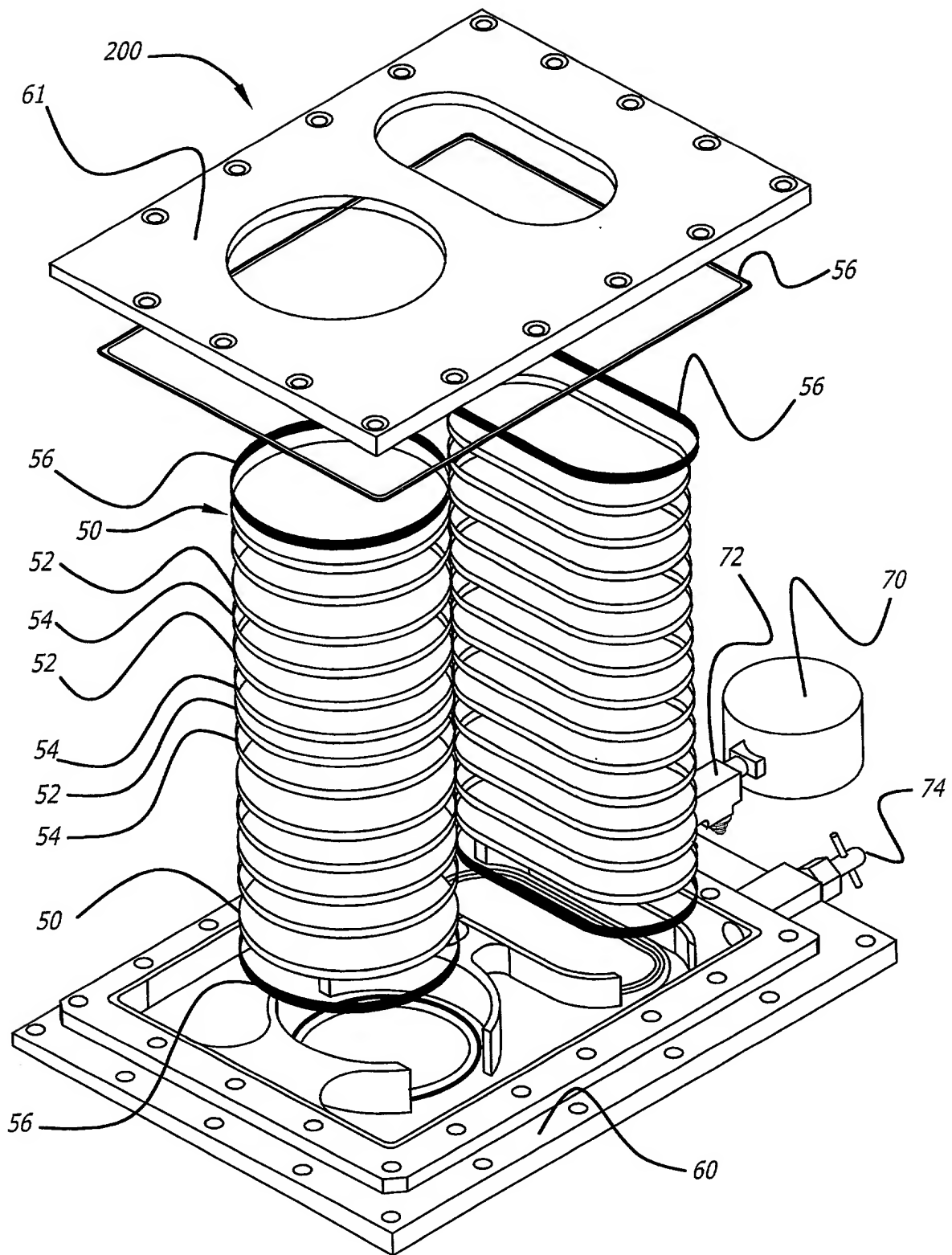
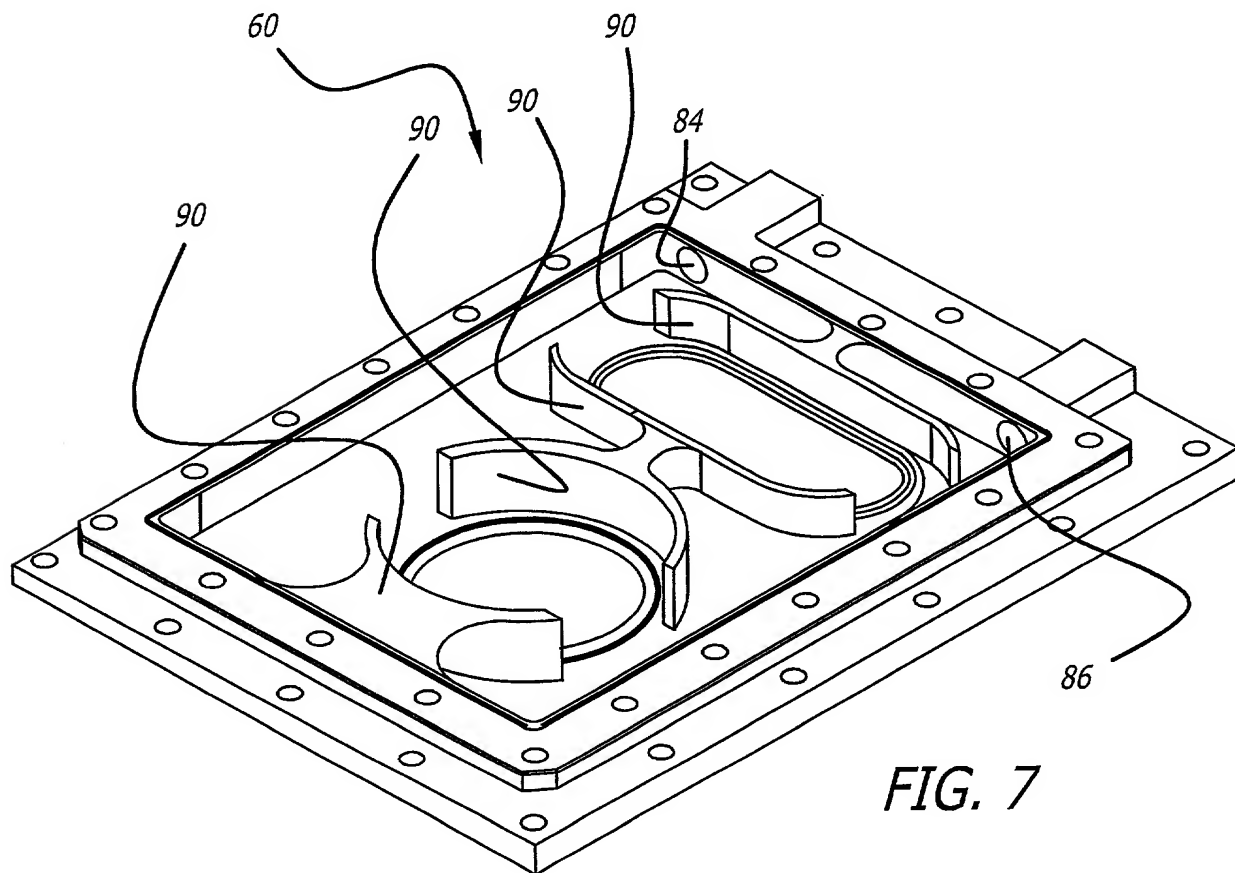
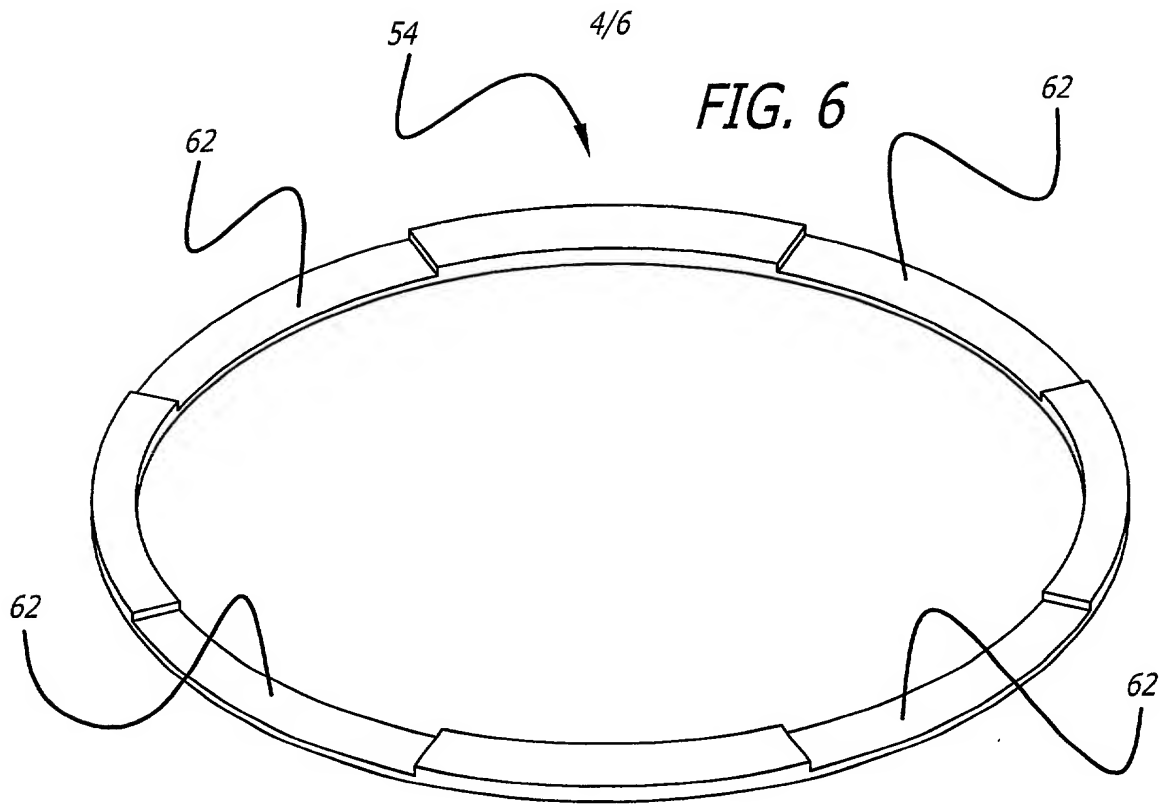


FIG. 5



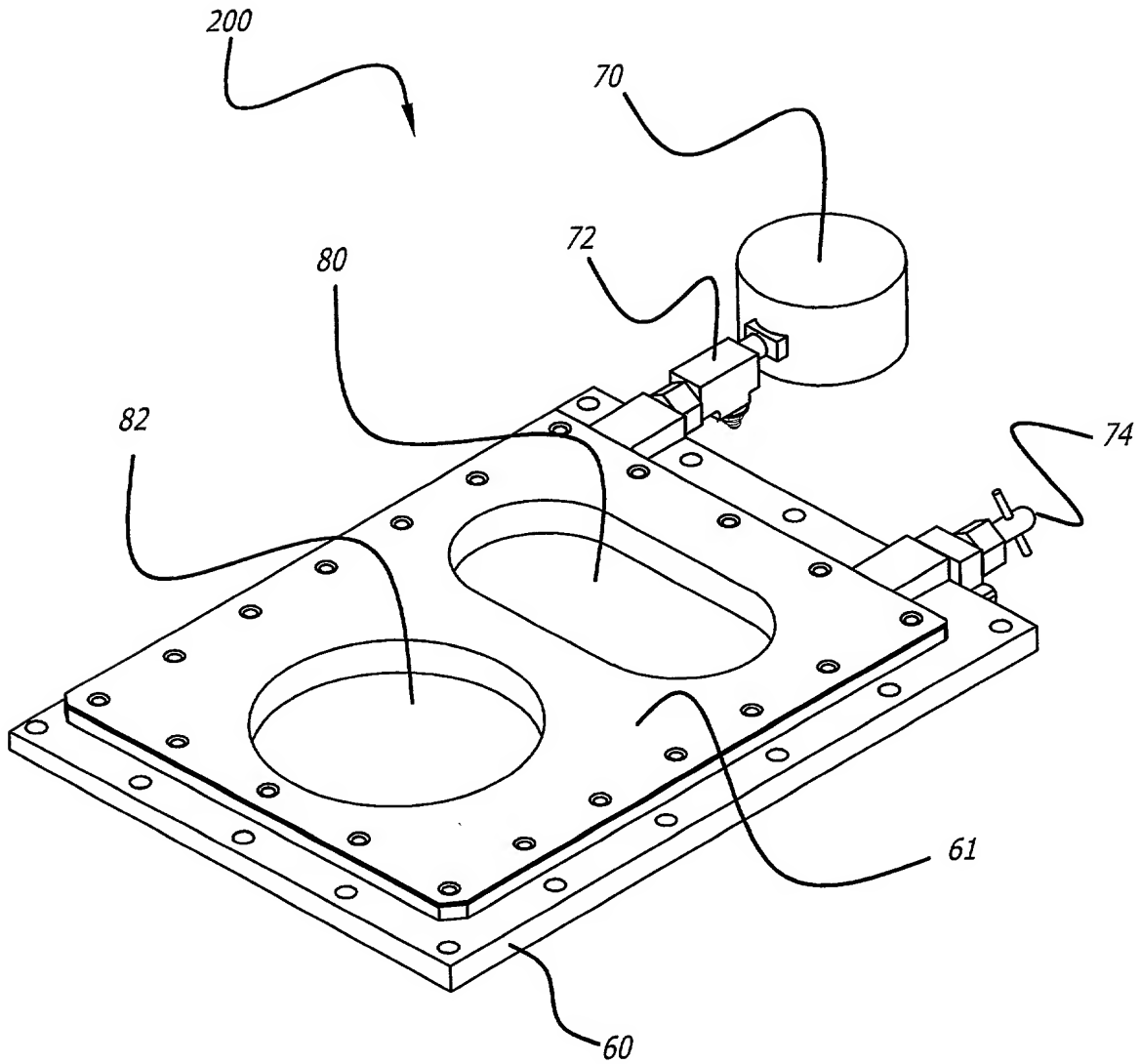


FIG. 8

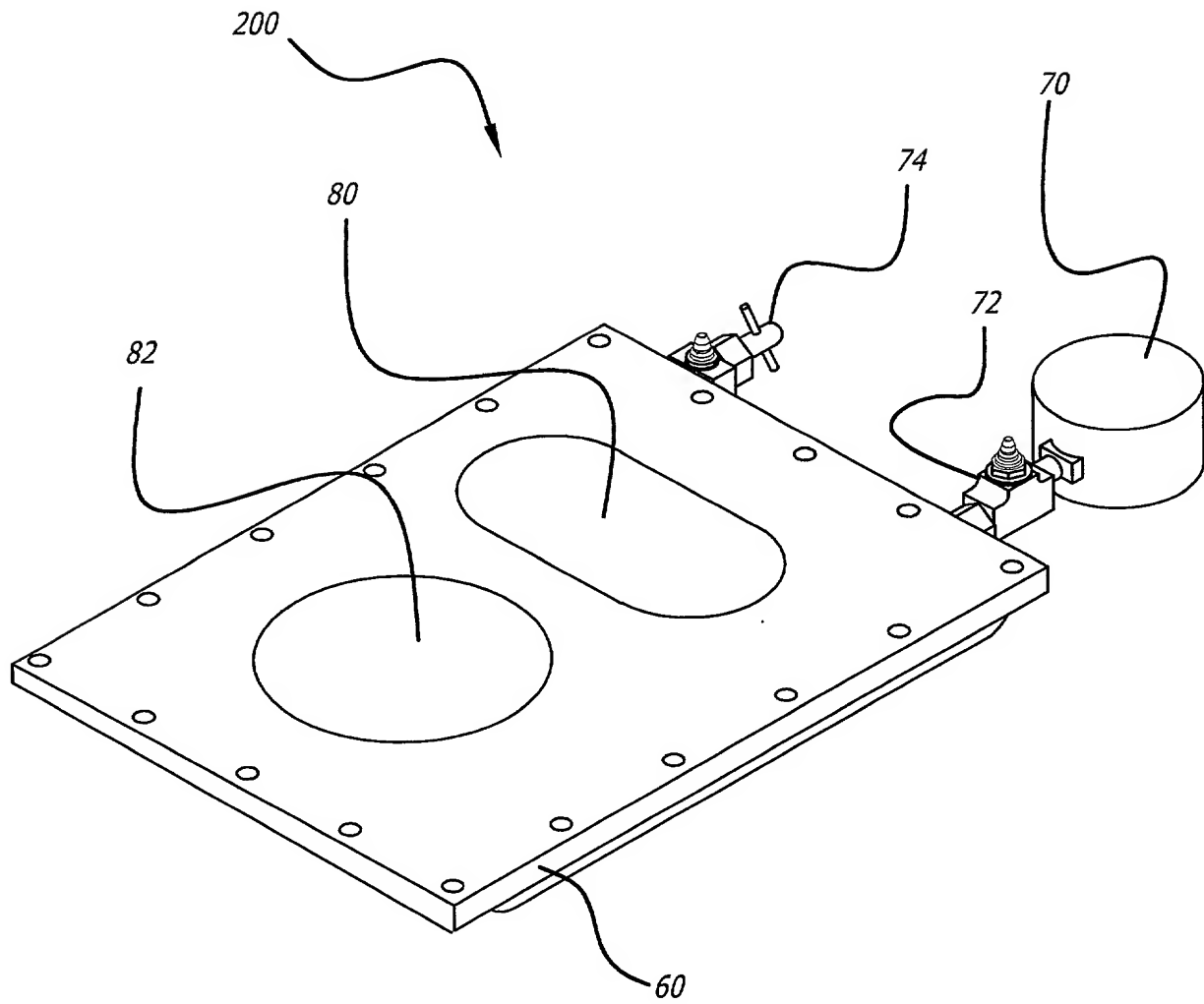


FIG. 9